dLAN 200 AVpro WP

Technical data

Standards	Ethernet specifications IEEE 802.3, IEEE 802.3x, IEEE 802.3u, Auto MDI / X HomePlug AV
Protocols	CSMA/CA over power supply grid
Transmission speed	200 Mbps
Transmission method	asynchronous
Modulation	OFDM - 1155 carriers, 1024/256/64-QAM, QPSK, BPSK
Data path	Ethernet <-> power supply grid
Range	up to 200m over power supply grid
Security	128-bit AES encryption over power supply grid
LEDs	▪ Power ▪ Ethernet (Link/Act) ▪ dLAN (Link/Act/quality)
Socket / connector	DE: type F (CEE 7/4) / type E + F (CEE 7/7 + CEE 7/4) FR: type E (CEE 7/7) / type E + F (CEE 7/7 + CEE 7/4) CH: type J (SEV 1011) / type J (SEV 1011)
Power output to socket	230 V / 16 A maximum
Device port	Ethernet RJ45
Power consumption	5 W (max.)
Power supply	AC 100-240V 50/60Hz
Damping filter	2 – 30 MHz
Filter characteristics	-22 dB to -45 dB
Temperature	Storage: -25°C – 70°C Operation: 0°C – 40°C
Weight	180 g
Dimensions	130 x 66 x 40 mm (height x width x depth)
Ambient conditions	10–90% humidity (non-condensing)
System requirements	Ethernet interface
Operating systems	Windows® $XP_{32\text{-bit}}$, Windows® $Vista_{32/64\text{-bit}}$, Linux®, Mac OS® X and all operating systems with TCP/IP support
Certifications	CE-compliant in accordance with the technical requirements of all EU countries and Switzerland: EN 55022 :2006, EN 50412-2-1 :2006, EN 60950-1:2006

Sales information

Article number	01352 (DE,NL,ES,AT,PT,NO,SW,FI), 01353 (FR,BE,PL,CZ,SL), 01418 (CH)
EAN-Code	4250059613522, 4250059613539, 4250059614185
Warranty	3 years
Service & Support	Phone and e-mail support. Please see the included support flyer or the devolo website for telephone numbers and e-mail addresses.
Design	Plastic wallplug housing
Weight	530 g
Package dimensions	188,5 x 231 x 78,5 mm (height x width x depth)
Accessories	▪ Documentation: printed installation guide ▪ CD-ROM: PDF manual, Configuration software dLAN 200 AVpro manager for Windows® $XP_{32\text{-bit}}$, Windows® $Vista_{32/64\text{-bit}}$, Linux®

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